

FIG. 1

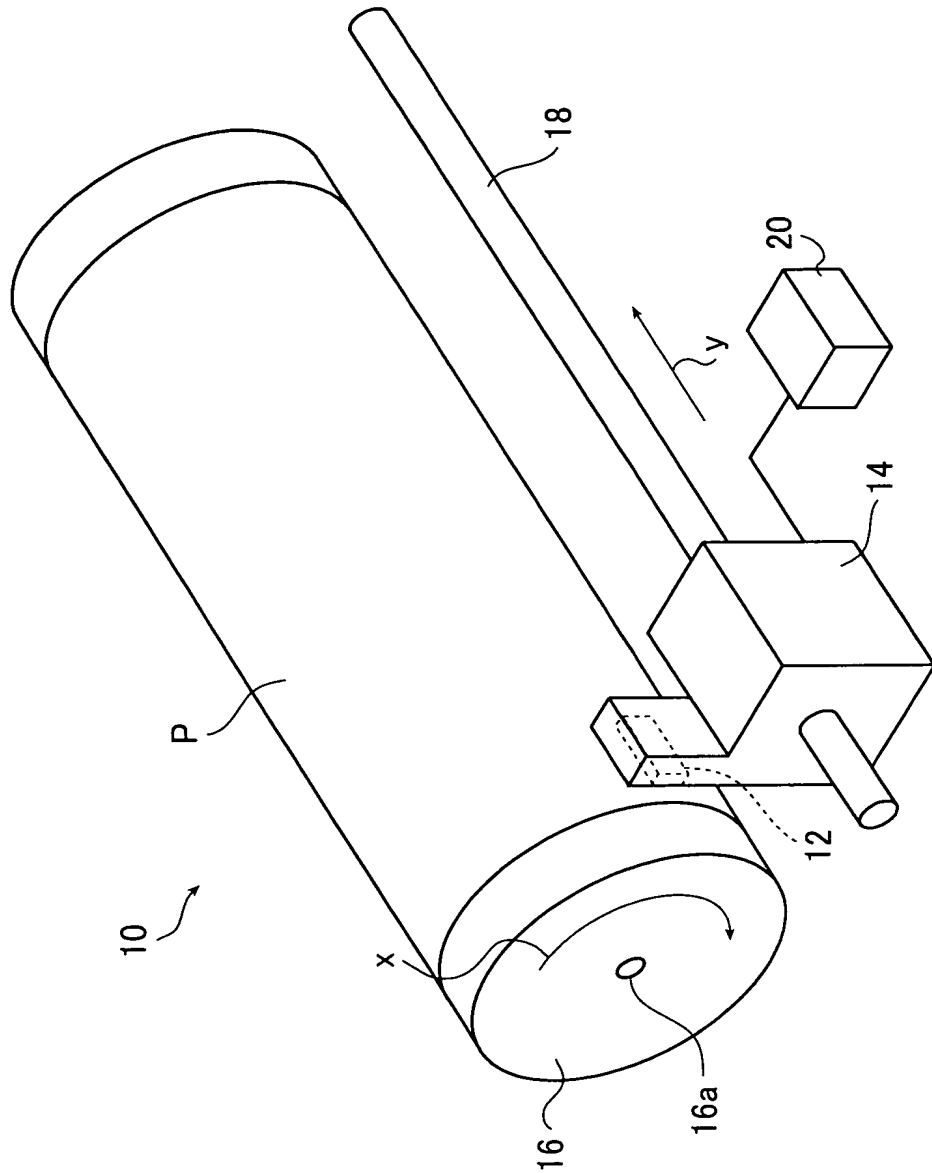


FIG. 2B

FIG. 3

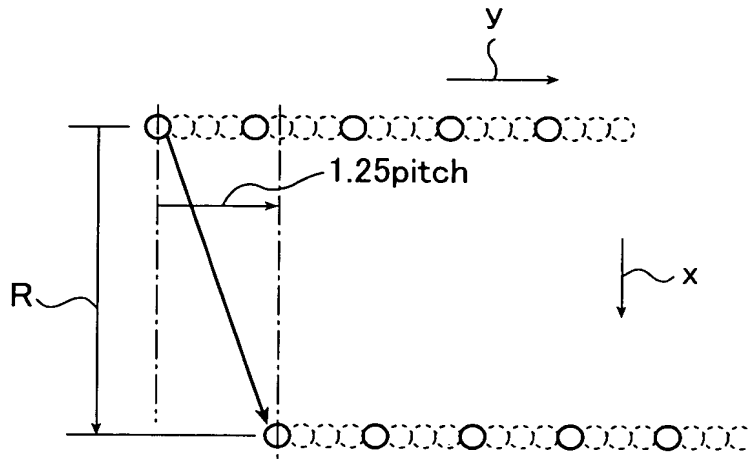


FIG. 6

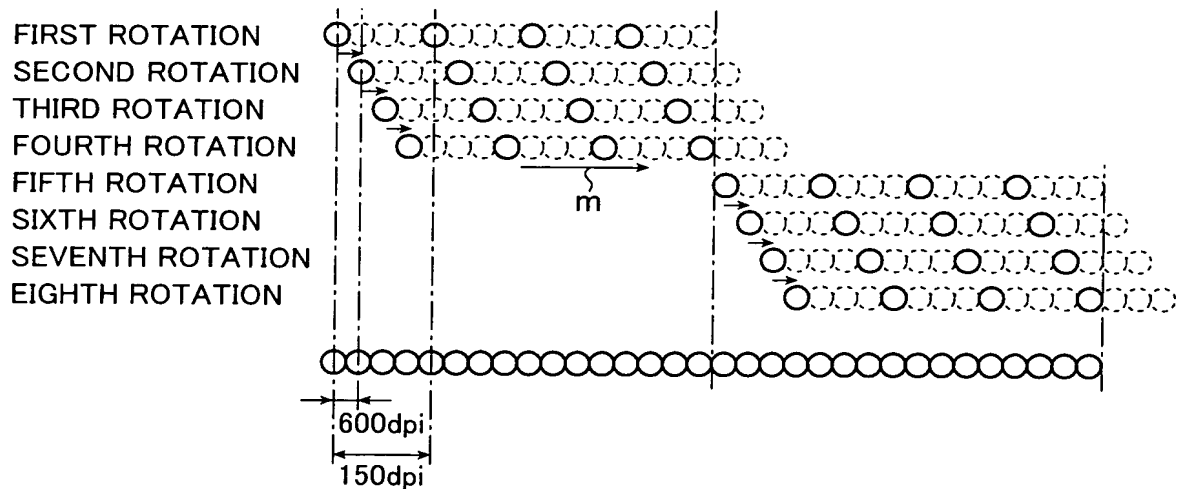


FIG. 4

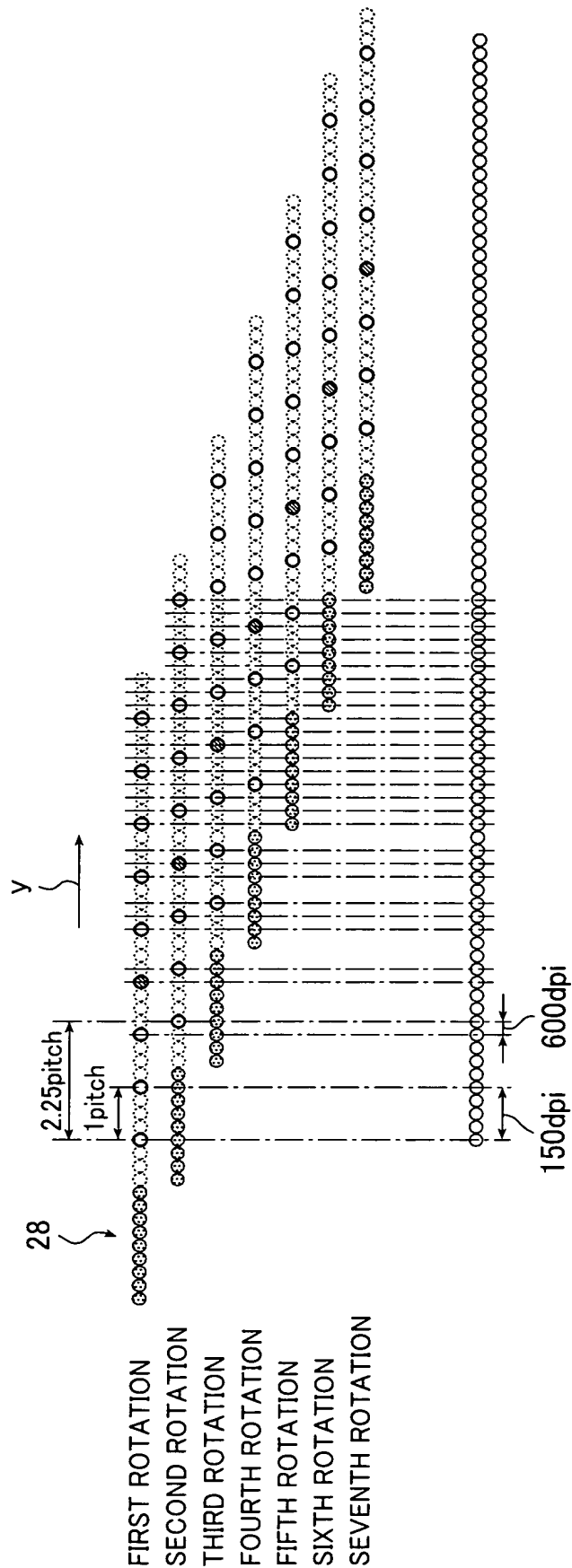


Figure 3B illustrates the evolution of a crystal lattice structure over nine rotations. The diagram is divided into nine horizontal sections, each labeled with a rotation number (FIRST ROTATION to NINTH ROTATION). The lattice is composed of circles representing atoms, with different patterns indicating different states or phases. Key labels include 24a, 24b, 24c, 24d, 24e, 24f, 24g, 24h, 24i, 24j, 24k, 24l, 24m, 24n, 24o, 24p, 24q, 24r, 24s, 24t, 24u, 24v, 24w, 24x, 24y, 24z. A coordinate system (x, y) is shown in the top right corner.

FIG. 7

